

# Analysis Results

## Description:

This map portrays the analysis results for winter recreation use on federal lands of the Greater Yellowstone Area. The map is comprised of Potential Opportunity Areas, the types of use recommended for in a given area (for more detail about activities permitted in each, see the written Potential Opportunity Area descriptions). These areas represent where an activity is available and not where it will actually take place. This analysis is only one possible allocation of winter recreation management across the Greater Yellowstone Area.

The following criteria (goals) were used to develop these analysis results:

- resolve user group conflicts
- provide as wide a range of opportunities as possible within an hour or so of population centers
- protect wildlife winter range
- resolve conflicts with threatened and endangered species
- resolve air quality, sound, odor degradations
- maintain wilderness integrity
- remain true to agency missions
- provide a full range of experiences within the Greater Yellowstone Area
- avoid/minimize impacts to resources and/or areas of particular concern (thermal areas, tree plantations, etc.)

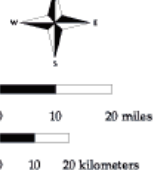
## Legend:

### Potential Opportunity Areas:

- Population centers
- Destination areas
- ▨ Primary transportation routes
- ▨ Scenic driving routes
- ▨ Groomed motorized routes
- ▨ Motorized routes
- ▨ Groomed nonmotorized routes
- ▨ Nonmotorized routes
- Groomed motorized areas
- Backcountry motorized areas
- Groomed nonmotorized areas
- Nonmotorized areas
- Backcountry nonmotorized areas
- Downhill sliding areas (nonmotorized)
- Areas of no winter recreational use
- Low-snow recreation areas
- ▨ Areas within 5 mi of trailheads (trailheads accessible by wheeled vehicles)

### Types of Trailheads:

- ▣ Existing, plowed - wheeled vehicles
- ▣ Existing, unplowed - wheeled vehicles
- Existing oversnow
- ▣ Potential oversnow
- ▣ Potential trail head



Universal Transverse Mercator Projection, Zone 12  
Thematic information derived from USGS base maps, various scales.



Greater Yellowstone  
Coordinating Committee  
Federal Land Managers in the  
Greater Yellowstone Area